

Appl. No. : 10/033,167
Filed : December 27, 2001

AMENDMENTS TO THE CLAIMS

1 - 26. (Canceled).

27. (Currently Amended) An isolated nucleic acid molecule that hybridizes under stringent conditions of 50% formamide, 5x SSC (0.75 M NaCl, 0.075 M sodium citrate), 50 mM sodium phosphate (pH 6.8), ~~0.1% sodium phosphate (pH 6.8)~~, 0.1% sodium pyrophosphate ~~pyrophosphate~~, 5x Denhardt's solution, sonicated salmon sperm DNA (50 ~~µg/mL~~ mg/mL), 0.1% SDS, and 10% dextran sulfate at 42 °C, with washes at 42 °C in 0.2 x SSC (sodium chloride/sodium citrate) and 50% formamide at 55 °C, followed by a high-stringency wash consisting of 0.1 x SSC containing EDTA at 55 °C, to

(a) a complement of a nucleic acid sequence encoding the polypeptide of shown in Figure 4 (SEQ ID NO:7);

~~(b) a complement of a nucleic acid sequence encoding the polypeptide shown in Figure 4 (SEQ ID NO:7), lacking its associated signal peptide;~~

~~(c) a complement of a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:7);~~

~~(d) a complement of a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:7), lacking its associated signal peptide;~~

~~(b)(e)~~ a complement of the nucleic acid sequence of shown in Figure 3 (SEQ ID NO:6);

~~(c)(f)~~ a complement of the full-length coding sequence of the nucleic acid sequence of shown in Figure 3 (SEQ ID NO:6); or

~~(d)(g)~~ a complement of the full-length coding sequence of the cDNA deposited under ATCC accession number 203661, or its complement.

28. (Currently Amended) The isolated nucleic acid of Claim 27 comprising a nucleic acid molecule that hybridizes to a complement of a nucleic acid sequence encoding the polypeptide of shown in Figure 4 (SEQ ID NO:7).

29. (Canceled).

30. (Canceled).

31. (Canceled).

Appl. No. : **10/033,167**
Filed : **December 27, 2001**

32. (Currently Amended) The isolated nucleic acid of Claim 27 comprising a nucleic acid molecule that hybridizes to a complement of the nucleic acid sequence of shown in Figure 3 (SEQ ID NO:6).

33. (Currently Amended) The isolated nucleic acid of Claim 27 comprising a nucleic acid molecule that hybridizes to a complement of the full-length coding sequence of the nucleic acid sequence of shown in Figure 3 (SEQ ID NO:6).

34. (Previously Presented) The isolated nucleic acid of Claim 27 comprising a nucleic acid molecule that hybridizes to a complement of the full-length coding sequence of the cDNA deposited under ATCC accession number 203661.

35 - 41. (Canceled).